

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/006534

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12Q1/68 C07H21/00 A61K31/712

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12Q C07H A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, MEDLINE, EMBASE, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/072880 A (BERLIN KURT ; EPIGENOMICS AG (DE); OLEK ALEXANDER (DE)) 19 September 2002 (2002-09-19) cited in the application claims 1-41 ----- -/--	1-22



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

4 November 2004

Date of mailing of the international search report

24/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>HUANG C-Y ET AL: "TRIPLEX FORMATION BY OLIGONUCLEOTIDES CONTAINING NOVEL DEOXYXYTIDINE DERIVATIVES" NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 24, no. 13, 1 July 1996 (1996-07-01), pages 2606-2613, XP000621695 ISSN: 0305-1048 abstract page 2607, right-hand column, paragraph 2 page 2611, left-hand column, lines 8-10 page 2611, right-hand column, paragraph 2 page 2622, right-hand column, lines 46,47 page 2612, right-hand column, lines 36-41</p> <p>-----</p>	1-22
A	<p>HUANG CHIN-YI ET AL: "Triplex formation by an oligodeoxyribonucleotide containing N-4-(6-aminopyridinyl)-2'-deoxycytidine" JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, vol. 115, no. 22, 1993, pages 10456-10457, XP002303117 ISSN: 0002-7863 page 10456 - page 10457</p> <p>-----</p>	1-22
A	<p>XODO LE ET AL: "Effect of 5-methylcytosine on the structure and stability of DNA. Formation of triple-stranded concatamers by overlapping oligonucleotides" JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, ADENINE PRESS, NEW YORK, NY, US, vol. 11, no. 4, February 1994 (1994-02), pages 703-720, XP002119326 ISSN: 0739-1102 abstract page 704, paragraph 2 page 717, line 42 - page 718, line 35</p> <p>-----</p>	1-22

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Information on patent family members

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PCT/EP2004/006534

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 02072880	A	19-09-2002	DE 10112515 A1 14-11-2002
			DE 10158283 A1 28-05-2003
			CA 2435917 A1 19-09-2002
			WO 02072880 A2 19-09-2002
			EP 1370691 A2 17-12-2003
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